

ARSET TCEQ Schedule				
	Monday February 24			
Scheduled Time	Activity	Activity Type	Minutes	File
8:30 - 8:45	Workshop Introduction	Lecture	15	1R1 1R2 1R3
8:45 - 9:20	Overview talk on air quality and remote sensing capabilities	Lecture	35	1P1
9:20 - 9:50	Preparing to Use MODIS Data Dictionary of Essential Terms, Levels of Data	Lecture	35	1P2
9:50-10:30	Introduction to Use and Interpretation of Satellite Data using the Giovanni web tool. Part I	Tutorial / Hands On	35	1P3 1H1
10:30 - 10:45	Break		15	
10:45 - 11:05	Introduction to Use and Interpretation of Satellite Data using the Giovanni web tool. Part II - Evaluation	Discussion	20	1P3 1H1
11:05 - 11:35	MODIS the principal sensor used for aerosol remote sensing. Details about the most useful data types available from MODIS	Talk	30	1P4
11:35 - 12:00	How to access MODIS aerosol data from the dedicated on-line atmospheric data portal: LAADSWEB - Introduction and begin activity	Tutorial	25	1H2
12:00 - 1:00	Lunch		60	
1:00 - 1:10	Review of morning activities / update data sheets		10	
1:10 - 1:30	How to access MODIS aerosol data from the dedicated on-line atmospheric data portal: LAADSWEB - Completion of activities	Hands - on	20	1H2
1:30 - 1:50	New Aerosol Products MODIS collection 6, MAIC, and VIIRS	Talk	20	1P5
1:50 - 2:30	Working with Panlopy to create MODIS level 2 images and Google Earth Files from the 10 and 3 kilometer products	Guided Activity	40	1H3
2:30 - 2:45	Break		15	
2:45 - 3:05	Overview of Fire Products	Lecture	20	1P6
3:05 - 3:50	Fire Product Activities included new VIIRS fire products	Hands - on	40	1H4
3:50 - 4:30	CO products as a tracer for fire activity	Lecture / Hands on	40	1P7,1H7

	Tuesday February 25th			
8:30 - 8:45	Review of information from day one	Discussion	15	
8:45 - 9:15	Visualizing data with Worldview	Guided Activity	30	2H1
9:15 - 9:45	The Use of spectral information in remote sensing / Introduction to AERONET	Lecture / Hands - on	30	2P1, 2H2
9:40 - 10:25	The AERONET Synergy Tool	Guided Activity	45	2H3
10:25 - 10:40	Break		15	
10:40 - 11:10	Calipso products to look at aerosol height. The Calipso Vertical Feature Mask	Lecture and Guided Activity	30	2P2
11:10 - 12:00	Introduction to the IDEA System and IDEA system activities	Lecture / Hands on	50	2P4,2H4
12:00 - 1:00 PM	Lunch			
1:00 - 2:00	Introduction the Exceptional Event Decision Support Tool - Particulate Matter Focus	Lecture and guided activity	60	2P5
2:00 - 2:30	The NAAPS Aerosol Model	Lecture	30	2P6
2:30 - 2:45	Break		15	
2:45 - 3:35	NO2 Products	Lecture and hands-on	50	1P7,1H7

3:35 - 4:25	SO2 Products	Lecture and hands-on	50	1P7,1H7
4:25 - 4:40	Review of day 2 materials	Discussion	15	